



#500
fig
5.13.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas Schwalbe et al. Attorney Docket No: CELL0017
Serial No: 09/617,068 Group Art Unit: 1764
Filed: July 16, 2000 Examiner:
Title: SEQUENTIAL REACTION SYSTEM

PRELIMINARY AMENDMENT

Bellevue, Washington 98004

March 1, 2001

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

A minor typographical error was noted in Claim 24 of the above-identified patent application after the application was filed. Please enter the amendment below before the application is examined.

AMENDMENT

In the Claims:

Please amend Claim 24 as noted below.

24. (Amended) A method for producing a substance library of chemical compounds comprising a plurality of different desired chemical products, said method comprising the steps of:

(a) providing:

(i) a chemical processing system that includes a plurality of reactant supplies, each containing a plurality of reagents, said plurality of reactant supplies being controlled in accord with a software program that identifies specific reactants required to produce the plurality of different desired chemical products; and

(ii) a chemical reactor that is controlled in accord with the software program to successively produce the plurality of different desired chemical products;

(b) automatically selecting reactants to be supplied from the plurality of reactant supplies to produce one of the plurality of different desired chemical products;